

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)	Complete if Known	
	Application Number	Not Yet Assigned 10/774,577
	Filing Date	Herewith 2/9/2004
	First Named Inventor	Coggan
	Art Unit	Unknown 1774
	Examiner Name	Unknown GARRETT
Sheet 1 of 2		Attorney Docket No. D/A3380 (XERZ 2 00634)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication/Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DS	AA	US-3,530,325	08-21-1967	W. Mehl et al.	
DS	AB	US-4,539,507	09-03-1985	VanSlyke et al.	
DS	AC	US-4,583,848	04-22-1986	Durbin	
DS	AD	US-4,720,432	01-19-1988	VanSlyke et al.	
DS	AE	US-4,769,292	09-06-1988	Tang et al.	
DS	AF	US-5,151,629	09-29-1992	VanSlyke	
DS	AG	US-5,409,783	04-25-1995	Tang et al.	
DS	AH	US-5,516,577	05-14-1996	Matsuura et al.	
DS	AI	US-5,607,876	03-04-1997	Biegelsen et al.	
DS	AJ	US-5,763,110	06-09-1998	Hu et al.	
DS	AK	US-5,846,666	12-08-1998	Hu et al.	
DS	AL	US-5,925,472	07-20-1999	Hu et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
DS	AM	JP 10-003037	12-04-1998	Xerox Corp.		<input type="checkbox"/>
DS	AN	JP 11-020235	01-26-1999	Xerox Corp.		<input type="checkbox"/>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published	T
DS	AO	WU ET AL., "Integrated Three-Color Organic Light-Emitting Devices", <i>Appl. Phys. Lett.</i> , 69 (21), 18 November 1996	<input type="checkbox"/>
DS	AP	ANTON ET AL., "Synthesis of n-Alkyl-Substituted Perylenes and Terrylenees via Alkali-Metal Induced Cyclization of Oligonaphthylenees", <i>Chem. Ber.</i> , 1992, 125, 2325-2330	<input type="checkbox"/>
DS	AQ	NOZAKI ET AL., "The Double N-Arylation of Primary Amines: Toward Multisubstituted Carbazones with Unique Optical Properties", <i>Angew. Chem. Int. Ed.</i> , 2003, 42, 2051-2053	<input type="checkbox"/>
DS	AR	FANTA, "The Ullmann Synthesis of Biaryls", 1945-1963, <i>Department of Chemistry, Illinois Institute of Technology, Chicago 16, Illinois</i> , Received May 16, 1964	<input type="checkbox"/>

Examiner Signature	<i>Garrett</i>	Date Considered	7/24/2006
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DS	BA	US-5,932,363	08-03-1999	Hu et al.	_____
DS	BB	US-5,942,340	08-24-1999	Hu et al.	_____
DS	BC	US-5,952,115	09-14-1999	Hu et al.	_____
DS	BD	US-6,137,523	10-24-2000	Fork	_____
DS	BE	US-6,479,172	11-12-2002	Hu et al.	_____
	BF	US-			
	BG	US-			
	BH	US-			
	BI	US-			
	BJ	US-			
	BK	US-			
	BL	US-			

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	BM				

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
DS	BN	FANTA, "The Ullman Synthesis of Biaryls", Department of Chemistry, University of Rochester, Rochester, NY, Received August 10, 1945	<input type="checkbox"/>
DS	BO	GOSHAIEV ET AL., "The Ullmann Reaction", Russian Chemical Reviews, 41 (12), 1972, U.D.C. 547.223, pgs. 1046-1059	<input type="checkbox"/>
DS	BP	ZHENG ET AL., "A Binaphthyl-Based Conjugated Polymer for Light-Emitting Diodes", Chem. Mater. 2000, 12, 13-15	<input type="checkbox"/>
DS	BQ	PU, "Novel Chiral Conjugated Macromolecules for Potential Electrical and Optical Applications", Macromol. Rapid Comm., 21, 795-809 (2000)	<input type="checkbox"/>

Examiner Signature	<i>Barrett</i>	Date Considered	7/24/2006
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